



# *National Search and Rescue School*

U.S. COAST GUARD TRAINING CENTER  
YORKTOWN, VIRGINIA 23690-5000  
(757) 856-2273, fax (757) 856-2242  
E-mail: [sarschool@usa.net](mailto:sarschool@usa.net)

13 Apr 00

MEMORANDUM FOR: SAR Coordinators, On-Scene Commanders, and Decision Makers

SUBJECT: Inland SAR Planning Course Schedule for Federal Fiscal Year 2001

1. The FY01 National SAR School Inland Search and Rescue Planning Course course schedule is listed below. Also enclosed is a background paper on the course to help you select the best people to attend, along with a registration form.

<u>Number</u>	<u>Dates</u>	<u>Location</u> (specific locations are subject to change)
01-01	13-17 Nov 00	Florida - Tavares
01-02	11-15 Dec 00	California - (location tdb)
01-03	8-12 Jan 01	Oklahoma - Oklahoma City
01-04	29 Jan - 2 Feb 01	Washington - Camp Murray
01-05	20-24 Feb 01	Colorado - Denver ( <u>Tuesday-Saturday</u> class)
01-06	12-16 Mar 01	Oregon - Salem
01-07	2-6 Apr 01	Michigan - Sleeping Bear Dunes National Park
01-08	29 Apr - 4 May 01	Maine - Bangor
01-09	4-8 Jun 01	Virginia - USCG Training Center Yorktown
01-10	27-31 Aug 01	Virginia - USCG Training Center Yorktown

2. The Inland SAR Planning class is not for beginners. Rather, it is a "graduate-level" class designed for experienced on-scene decision makers, planners, operations leaders, and direct support staffs. The class presents mathematically-based SAR planning tools along with discussions of several allied issues focused on improving overall SAR response and success, as noted on the attached background paper.

3. Openings in each class are limited and must be shared between a variety of agencies and student backgrounds, experience levels, and organizational tiers. While the school accepts applications directly, it is preferred the state or agency SAR Coordinator review applications to make certain he/she is kept abreast of what is happening in the state and to ensure the right people are selected.

a. Application deadlines are 45 days before class start dates and students must firmly commit to attend at that time. But, please don't wait: interested agencies should contact the school early to reserve quotas.

b. CAP members must apply through their wing training office to CAP National HQ only.

4. The classes are offered free of charge. However, each student or their organization is responsible for all personal expenses, travel, lodging, meals, etc.

5. For questions, registration information, or to discuss sponsoring a class in FY02 please contact the school at (757) 856-2273, by fax at x2242, or by e-mail to [sarschool@usa.net](mailto:sarschool@usa.net). You can also check the school web page at <http://www.acc.af.mil/afrc/nss> for more information.

Sincerely,

Mark J. Fowler, Lt Colonel, USAF  
Director, USAF National SAR School

*"Always Ready, That Others May Live"*



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## INLAND SEARCH AND RESCUE PLANNING COURSE

(AFCAT 36-2223 course number E5AZG1C371-001)

The National Search & Rescue School was established in 1966 as a facility devoted exclusively to training professionals to conduct search and rescue (SAR). The school is currently located at USCG Training Center Yorktown, Virginia, and teaches a variety of maritime and inland SAR planning courses. Graduates number over 14,000 men and women, civilian and military, including over 1,400 from 103 foreign nations.

The 5-day Inland SAR Planning course is a comprehensive, graduate-level look at inland search theory and its application to planning land and air searches for missing persons and aircraft. The course is directed toward SAR leaders in federal, state, and local emergency services and law enforcement agencies, as well as Civil Air Patrol, international, and volunteer SAR agencies. The target audience includes on-scene incident commanders and their planners, operations leaders, and up-channel reporting chain. Aiming to "find the objective fast," the course centers on tools to help SAR decision makers determine where to search, how to divide an area between limited search resources, and how to craft the overall search effort to gain the best increases in likelihood of success at each step.

Classes are held at various locations around the country approximately eight times per year. Classes begin promptly at 0730 on the convening date and graduate by 1530 on the fifth day. Students are encouraged to review the following from their agencies prior to class: search pre-plans, decision making guidelines for where/when/how to search, agreements and relationships with other SAR agencies, how their agency organizes on scene, and recent search missions. Basic arithmetic and calculator skills are essential.

### TOPICS COVERED INCLUDE:

- SAR Management/Planning
  - *Preplanning for SAR*
  - *Legal Aspects of SAR*
  - *Dealing with External Influences*
  - *Incident Command System Overview*
- The SAR System from a Federal Viewpoint
  - *Relationships between AFRCC and States*
  - *Overdue Aircraft, the FAA, NTAP*
  - *SARSAT*
- SAR Resources / Capabilities
- Air & Ground Search Strategies / Tactics
  - *Matching Resources and Tactics to Goals and Clue Expectations*
- Search Area Development
  - *Developing Probability Regions and Probability of Containment (POC)*
    - *Canadian Search Area Definition from Missing Aircraft Studies*
    - *Lost Subject Behavior Studies*
  - *Developing Searchable Segments and Matching to Resources*
- Search Effort Allocation
  - *Probability of Success (POS) for Optimum Allocation of Limited Resources and as a Measure of Search Effectiveness*
- Practical (Table-Top) Exercises (Air & Ground)

NATIONAL SAR SCHOOL COURSE APPLICATION	
Requested Course Dates:  _____	Full Name _____
Location:  _____	Organization _____
Mail, fax, or e-mail application to:	Position _____
National SAR School (tsar) USCG Training Center Yorktown Yorktown, VA 23690-5000	Mailing Address _____ _____ _____ _____
757-856-2273, fax -2242	Phone _____
E-mail: sarschool@usa.net	Fax _____
	E-mail address: _____

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